

ABSTRACT OF THE DISCLOSURE

Disclosed is a circular index structure. The contents feature analyzer analyzes the contents and stores information about virtual locations to be located on the indexes of the respective contents, and information on the physical indexes for displaying the corresponding contents, in a memory. The contents selector extracts the information on the physical indexes using the information stored in the memory according to the user's request, and displays the contents. Therefore, the user can easily select desired various contents having various channels and categories such as the digital televisions and the web more intellectually, and accordingly, the user's confusion caused by the overflow of information is prevented and the user can quickly access the contents.